

**SOIL/SITE EVALUATION  
 for ON-SITE WASTEWATER SYSTEM**

Owner: \_\_\_\_\_ Applicant: \_\_\_\_\_  
 Address: \_\_\_\_\_  
 Proposed Facility: 5 bedrooms Date Evaluated: 2/22/12  
 Location of Site: \_\_\_\_\_ Design Flow (.1949): 600 gpd  
 Water Supply: \_\_\_\_\_ Property Recorded: \_\_\_\_\_ Property Size: \_\_\_\_\_  
 Evaluation Method:  Auger Boring  Public  Individual  Well  Spring  Other  
 Type of Wastewater:  Sewage  Pit  Cut  Industrial Process  Mixed

P R O F I L E #	.1940 Landscape Position/ Slope %	Horizon Depth (In.)	SOIL MORPHOLOGY .1941		OTHER PROFILE FACTORS				Profile Class & LTAR
			.1941 Structure/ Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	
1		0"			GRAY				
2		0-18"	GS	VFA NS/MP					
		18-28"	SBK SL	FI S/SP	10YR 7/2 @ 26"				PS .3
3		0-6"	GS	VFA NS/MP					
		6-36"	SBK SL	FI S/SP	10YR 7/2 @ 36"				PS .4
4		0-18"	GS						
		18-33"	SBK SL	FI S/SP	10YR 7/2 @ 26"				PS .3
5		0-18"	GS	VFA NS/MP					
		18-34"	SBK SL	FI S/SP	10YR 7/2 @ 27"				PS .21
6		0-44"	CS	VFA NS/MP	10YR 7/2 @ 40"				PS .8

Description	Initial System	Repair System	Other Factors (.1946):
Available Space (.1945)	✓	✓	Site Classification (.1948): PS
System Type(s)	PUMP & TREAT	PUMP & TREAT	Evaluated By: [Signature]
Site LTAR	.4	.3	Others Present: ✓

COMMENTS: \_\_\_\_\_

<u>LANDSCAPE POSITIONS</u>	<u>GROUP</u>	<u>TEXTURES</u>	<u>.1955 LTAR</u>	<u>CONSISTENCE MOIST</u>	<u>WET</u>
R-RIDGE	I	S-SAND	1.2 - 0.8	VFR-VERY FRIABLE FR-FRIABLE FI-FIRM VFI-VERY FIRM EFI-EXTREMELY FIRM	NS-NON-STICKY SS-SLIGHTLY STICKY S-STICKY VS-VERY STICKY NP-NON-PLASTIC SP-SLIGHTLY STICKY P-PLASTIC VP-VERY PLASTIC
S-SHOULDER SLOPE		LS-LOAMY SAND			
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6		
FS-FOOT SLOPE		L-LOAM			
N-NOSE SLOPE	III	SI-SILT	0.6 - 0.3		
H-HEAD SLOPE		SIL-SILT LOAM			
CC-CONCLAVE SLOPE		CL-CLAY LOAM			
CV-CONVEX SLOPE		SCL-SANDY CLAY LOAM			
T-TERRACE	IV	SIC-SILTY CLAY	0.4 - 0.1		
FP-FLOOD PLAN		C-CLAY SC-SANDY CLAY			

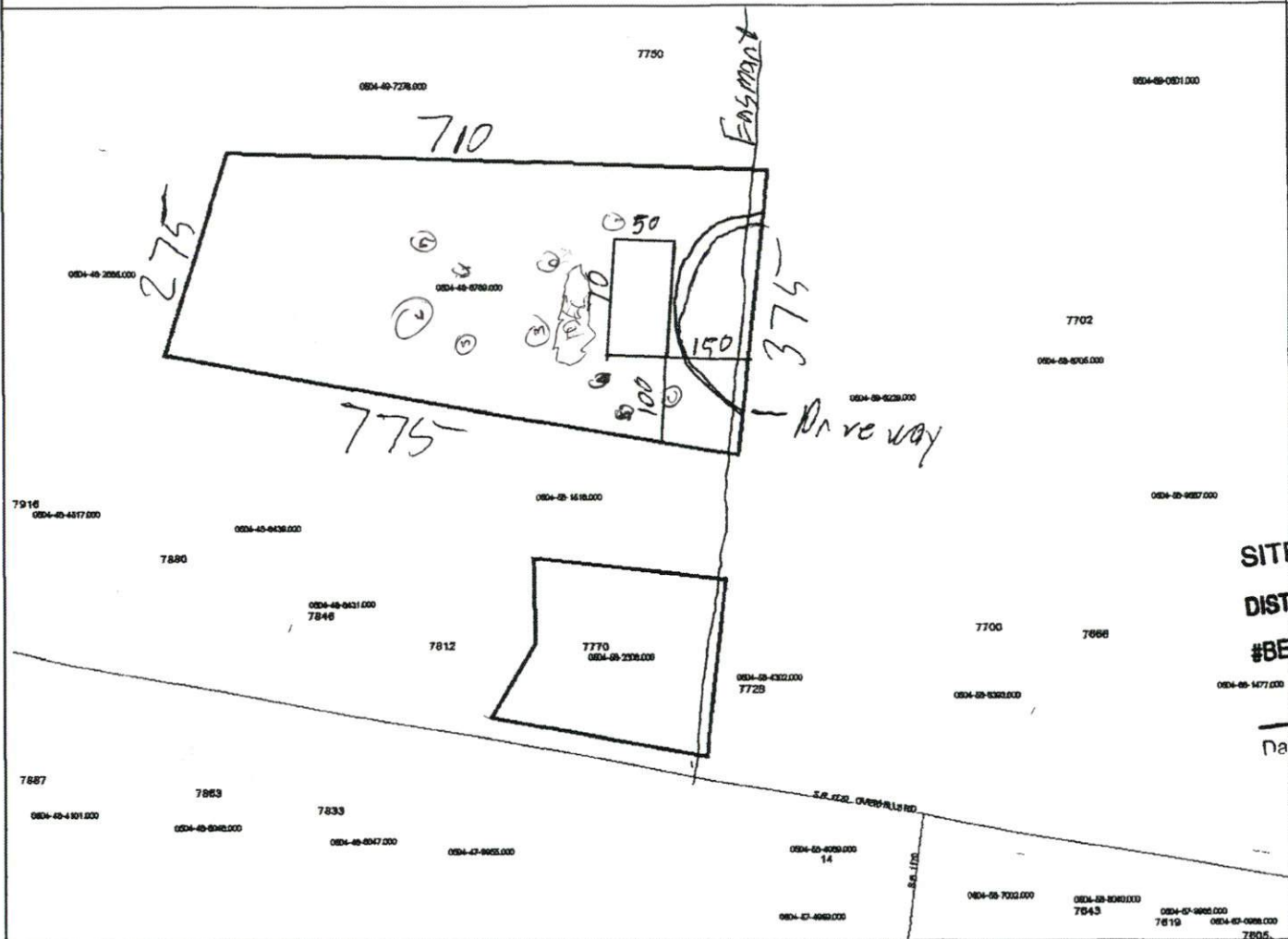
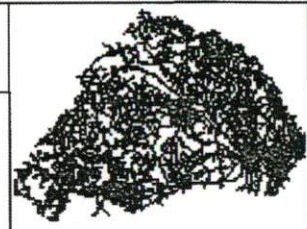
STRUCTURE  
 SG-SINGLE GRAIN  
 M- MASSIVE  
 CR-CRUMB  
 GR-GRANULAR  
 SBK-SUBANGULAR BLOCKY  
 ABK-ANGULAR BLOCKY  
 PL-PLATY  
 PR-PRISMATIC

MINERALOGY  
 SLIGHTLY EXPANSIVE  
 EXPANSIVE

Show profile locations and other site features (dimensions, references or benchmark, and North)

11 Ac Not to scale

# HARNETT COUNTY, NORTH CAROLINA GIS/LAND RECORDS



- ▲ Address Points
- ~ cfriv
- ~ roads
- ~ Centerline
- ~ Parcels
- FEMA Flood Zones 2005
- AE
- AEFW
- SHADED X

SITE PLAN APPROVAL  
 DISTRICT RAZOR USE SFP  
 #BEDROOMS 5  
 Date 2-17-12 K.L.H.  
 Zoning Administrator

*[Handwritten Signature]*

Harnett County GIS  
 305 W Cornelius Harnett Blvd Suite 100  
 Lillington, NC 27546  
 Phone 910 893 7523 WWW.HARNETT.ORG

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